

IN THE CLAIMS:

Please amend claim 1 as follows:

1. (Currently Amended) An acoustic device of a sound producer, said acoustic device comprising

a body having a resonance chamber including a soundboard made of expanded polycarbonate having a foamed structure.

2. (Previously Presented) The acoustic device according to claim 1, wherein said soundboard comprises an expanded polycarbonate sheet.

3. (Previously Presented) The acoustic device according to claim 1, wherein said soundboard has a cellular rigid foam structure.

4. (Cancelled)

5. (Previously Presented) The acoustic device according to claim 12, wherein said soundboard has a density of 650 kg/m³.

6. (Previously Presented) The acoustic device according to claim 1, wherein said soundboard has a tensile strength of about 20 Mpa.

7. (Cancelled)

8. (Cancelled)

9. (Currently Amended) The acoustic device according to claim 1, comprising wherein the body is a musical instrument.

10. (Currently Amended) The acoustic device according to claim 9, comprising wherein the body is a stringed musical instrument.

11. (Currently Amended) The acoustic device according to claim 10, comprising wherein the body is a stringed musical instrument selected from the group comprising guitar, violin, mandolin, base, lute, dulcimer, harp and piano.

12. (Currently Amended) An acoustic device comprising a soundboard having a density of 500-700 kg/m³ and made of expanded polycarbonate having a foamed structure.

13. (Currently Amended) An acoustic device comprising a soundboard having a tensile strength of about 20 Mpa and made of expanded polycarbonate having a foamed structure.

14. (Currently Amended) An acoustic device comprising a soundboard having a flexural strength of about 30 N/mm² and made of expanded polycarbonate having a foamed structure.

15. (Currently Amended) An acoustic device comprising a soundboard including a density of 650 kg/m³, a tensile strength of about 20 Mpa, a flexural strength of about 30 N/mm² and made of expanded polycarbonate having a foamed structure.